HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200302303-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Malcolm Mosher Jr.

Confirmation No.: 2350

Application No.: 10/056,145

Examiner: Le, Debbie M.

Filing Date:

1/22/2002

Group Art Unit: 2177

Title:

METHOD AND APPARATUS FOR LOCK STEP DATA REPLICATION

RECEIVED **CENTRAL FAX CENTER**

AUG 0 9 2004

Mail Stop Amendment **Commissioner For Patents** PQ Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

(X)	Response/Amendmen	with is/are the following in the above-identified application: Amendment () Petition to extend time to respon				e to respond		
X >	New fee as calculated No additional fee	i below	Č		Supplemental Declaration			
Ś	Other:					(fee \$		
, ,								
Г		CLAIMS AS AN	ENDED BY OTHER THAN A	SM	IALL ENTIT	Y		

			Y	ENTIT	SMALL	HER THAN A	NDED BY OT	MS AS AME	CLAIN	
(7) DITIONAL FEES	AD	(6) RATE		ENT	(5) PRESE EXTI	4) NUMBER LY PAID FOR	HIGHEST	(3) NUMBER EXTRA	(2) CLAIMS REMAINING AFTER AMENDMENT	
36	\$	\$18	x	2	=	22		MINUS	24	TOTAL CLAIMS
0	\$	\$86	×	0	=	5		MINUS	5	INDEP. CLAIMS
0	\$	\$290	+			CLAIM	DEPENDENT	MULTIPLE	T PRESENTATION OF A	[] FIRST P
\$ 0		H 4TH MONTH 51480.00		тн	3RD MÓN \$950.00	MONTH 0.00		1ST MONTH \$110.00	EXTENSION FEE	
	\$	FEES	THER	0	_					
36	\$	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT								

to Deposit Account 08-2025. At any time during the pendency of this 36 application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile 8/9/2004

Typed Name: Mary Jo Bertani

Malcolm Mosher Jr.

Attorney/Agent for Applicant(s)

Reg. No. 42,321

Date: 8/9/2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

First Inventor:

Malcolm Mosher Jr.

AUG 0. 9 2004

Assignee:

Hewlett Packard Development Company, L.P.

Title:

METHOD AND APPARATUS FOR LOCK STEP DATA

REPLICATION

Serial No.:

10/056,145

Filing Date:

January 22, 2002

Examiner:

Le, Debbie M.

Group Art Unit:

2177

Docket No.:

200302303-2

KB Ref. No.

1015.P109US

Irvine, California August 9, 2004

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION DATED MAY 20, 2004

Dear Sir:

This paper is responsive to the Non-Final Office Action dated May 20, 2004, having a shortened statutory period expiring August 20, 2004. Further examination and reconsideration are respectfully requested in view of the remarks and amendments set forth below.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.